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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number	10041856
	Filing Date	2002-01-07
	First Named Inventor	Susan Slaugenhaupt
	Art Unit	1634
	Examiner Name	Carla J. Myers
	Attorney Docket Number	13572-105039US1

**U.S. PATENTS**

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/Carla Myers/ 11/06/2007

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/CM/	1	Liebert, et al., 1993, "Identification of Simple Sequence Repeat (SSR) Polymorphisms on Human Chromosome 9," Second International Chromosome 9 Workshop, Cytogenetics and Cell Genetics, vol. 64, p. 116, 1993	<input type="checkbox"/>
/CM/	2	Slaughaupt et al., 1993, "Physical Mapping of the Familial Dysautonomia Gene Region of Human Chromosome 9," Second International Chromosome 9 Workshop, Cytogenetics and Cell Genetics, vol. 64, p. 120, 1993	<input type="checkbox"/>
/CM/	3	GDB Home, Amplimer --Name D9S310 Accession I.D. No. GDB 548985 (Apr. 1995), Downloaded from <<http://www.gdb.org>> on October 29, 2007	<input type="checkbox"/>
/CM/	4	GDB Home, Amplimer --Name D9S309, Accession I.D. No. GDB: 548966 (Apr. 1995), Downloaded from <<http://www.gdb.org>> on October 29, 2007	<input type="checkbox"/>

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**U.S. PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	
/CM/	1	5998133		1999-12-07	Blumenfeld et al.	
/CM/	2	6262250		2001-07-17	Blumenfeld et al.	

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**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	
/CM/	1	20020168656		2002-11-14	Rubin et al.	
/CM/	2	20030092019		2003-05-15	Meyer et al.	

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/CM/	1	02/059381	WO		2002-08-01	Slaughaupt et al.	<input type="checkbox"/>

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/CM/	2	93/24657	WO		1993-12-09	Blumenfeld et al.	<input type="checkbox"/>
/CM/	3	01/68917	WO		2001-09-20	Blumenfeld et al.	<input type="checkbox"/>
/CM/	4	2722295	FR		1996-01-12	Roussy Inst Gustave	<input type="checkbox"/>

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/CM/	1	Mull et al., "Isolation and Characterization of a Novel Human Transcript in the Familial Dysautonomia Candidate Region on Human Chromosome 9q31," Am. J. Human Genetics, 65(4) A37, October 1999	<input type="checkbox"/>
/CM/	2	Gill et al., "Genomic Structure and Localization of the IKBKAP Gene to the Familial Dysautonomia Candidate Region on 9q31," Am. J. Human Genetics, 65(4) A186, October 1999	<input type="checkbox"/>
/CM/	3	Gill et al., "Survey of Ashkenazi Jewish SNPs in a 471 kb Region of Chromosome 9q31 as Compared to the Public SNP Database (dbSNP)," The American Journal of Human Genetics, vol. 69, no. 4, October 2001	<input type="checkbox"/>
/CM/	4	Slaughaupt et al., "Characterization of the Splicing Mutation in IKBKAP that Causes Familial Dysautonomia," The American Journal of Human Genetics, A2763, vol. 69, no. 4, October 2001	<input type="checkbox"/>
/CM/	5	Leyne et al., "Complete Genomic Sequence of the 471 kb Familial Dysautonomia Candidate Region on Chromosome 9q31," The American Journal of Human Genetics, vol. 65, no. 4, October 1999	<input type="checkbox"/>
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ICM/	7	Blumenfeld et al., "Carrier Diagnosis of Familial Dysautonomia Using Linkage Disequilibrium Analysis," The American Journal of Human Genetics, vol. 59, no. 4, October 1996	<input type="checkbox"/>
	8	Slaugenhaupt et al., "Refinement of the Candidate Region and Isolation of Candidate Genes for Familial Dysautonomia on Human Chromosome 9q31," The American Journal of Human Genetics, vol. 59, no. 4, October 1996	<input type="checkbox"/>
	9	Leyne et al., "Analysis and Complete Genomic Sequence of the Refined 178 kb Familial Dysautonomia Candidate Region Chromosome 9q31," The American Journal of Human Genetics, vol. 67, no. 4, October 2000	<input type="checkbox"/>
	10	Blumenfeld et al., "Localization of the Gene for Familial Dysautonomia on Chromosome 9 and Definition of DNA Markers for Genetic Diagnosis," Nature Genetics, vol. 4, pp.160-164, June 1993	<input type="checkbox"/>
	11	Eng et al., "Prenatal Diagnosis of Familial Dysautonomia by Analysis of Linked CA-Repeat Polymorphisms on Chromosome 9q31-q33," American Journal of Medical Genetics, vol 59, pp.349-355, 1995	<input type="checkbox"/>
	12	Blumenfeld et al., "Precise Genetic Mapping and Haplotype Analysis of the Familial Dysautonomia Gene on Human Chromosome 9q31," American Journal of Medical Genetics, vol. 64, pp. 1110-1118, 1999	<input type="checkbox"/>
	13	Chadwick et al., "Cloning, Mapping, and Expression of a Novel Brain-Specific Transcript in the Familial Dysautonomia Candidate Region on Chromosome 9q31," Mammalian Genome, vol. 11, pp. 81-83, 2000	<input type="checkbox"/>
	14	Cuajungco et al., Society for Neuroscience Abstracts, 27(2), p. 2061, November 10-15, 2001	<input type="checkbox"/>
	15	Leyne et al., Am. J. Med. Genetics, vol. 118A, pp. 305-308, 2003	<input type="checkbox"/>
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↓	17	Hirschhorn et al., Genetics in Medicine, vol. 4, no. 2, pp. 45-61, March 2002	<input type="checkbox"/>

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/CM/	18	Ioannidis, Nature Genetics, vol. 29, pp. 306-309, November 2001	<input type="checkbox"/>
	19	Oddoux et al., Prenatal Diagnosis, vol. 15, pp. 817-826, 1995	<input type="checkbox"/>
	20	Coli et al., "Genomic Organization and Chromosomal Localization of the mouse for IKBKAP Gene," Gene, 279:81-89, 2001	<input type="checkbox"/>
	21	English Abstract of FR 2722295	<input type="checkbox"/>
	22	Lathrop et al., 1988, "Mapped set of Genetic Markers for Human Chromosome 9," Genomics 3:361-366	<input type="checkbox"/>
	23	Proceedings of the 8th International Congress of Human Genetics, Washington, D.C., USA, Oct. 6-11, 1991. AM J Hum Genet 49 (4 Suppl.). 1991. 336. Coden: AJHGAG ISSN: 0002-9297 6--(C) File Biosis Blumenfeld A., et al., "Advances in Linkage Analysis in Familial Dysautonomia"	<input type="checkbox"/>
	24	Blumenfeld A. et al. Linkage Analysis in Familial Dysautonomia, Bonne-Tamir, B. and A. Adam (Ed.) Genetic Diversity Among Jews: Disease and Markers of the DNA Level; Goodman's International Conference Israel, Jun. 1990, XXVIII +460P. Oxford University Press: New York, New York, USA, pp. 179-193	<input type="checkbox"/>
	25	Blumenfeld et al., 1993, "Exclusion of Familial Dysautonomia from More than 60 Percent of the Genome" J. Med Genet 30 (1):47-52. ISSN: 0022-2593 2	<input type="checkbox"/>
	26	Kwaitkowski, et al., 1992, "Construction of a GT Polymorphism Map of Human 9q" Genomics 12:229-240	<input type="checkbox"/>
	27	Wilkie et al., 1992, "Linkage Map of Human chromosome 9 Microsatellite Polymorphisms" Genomics 12:607-609	<input type="checkbox"/>
↓	28	Trofatter et al., 1991, "Dinucleotide Repeat Polymorphism at the Debrisoquine 4-hydroxylase (CYP2D) Locus" Nucleic Acid Research 19(10):2802	<input type="checkbox"/>

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/CM/	29	Browne et al., 1991, "Dinucleotide Repeat Polymorphism at the DXS538 Locus" Nucleic Acid Research 19(5):1161	<input type="checkbox"/>
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	31	Bowen et al., 1991, "AatII Polymorphism in Von Willebrand factor Gene at Codon 471" Nucleic Acids Research 19 (11):3159	<input type="checkbox"/>
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	37		<input type="checkbox"/>
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<b>RELATED CASE SUBMISSION</b>		Attorney Docket: 13572-105039US1		Serial No.: 10/041,856		
		Applicant: Susan Slaughaupt et al.				
		Filing Date: January 7, 2002		Group And Unit: 1645		
<b>RELATED PENDING APPLICATIONS</b>						
Examiner Initial		Serial No.	Filing Date	Inventor(s)	Patent No. (if applicable)	Issue Date (if applicable)
Gm	1	11/073,203	March 4, 2005	Susan Slaughaupt et al.		
	2	10/806,573	March 22, 2004	Anat Blumenfeld et al.		
	3	10/221,836	October 1, 2003	Anat Blumenfeld et al.		
	4	08/480,655	June 7, 1995	Anat Blumenfeld et al.	5,998,133	December 7, 1999
	5	09/455,683	December 7, 1999	Anat Blumenfeld et al.	6,262,250	July 17, 2001
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Examiner Carla Myers		Date Considered 11/21/07				